

PATENT APPLICATION  
Docket No. 4591-341  
Client No. IC12097-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re applicant of: Jin-Taek PARK and Hong-Soo KIM

Serial No. 10/678,586 Examiner: Tran, Then F

Filed: October 3, 2003 Group Art Unit: 2811

Confirmation No. 2477

For: SEMICONDUCTOR DEVICE AND METHOD OF FORMING THE  
SAME

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97 (b); or  
(Within three months of filing national application; or date of entry of International application;  
or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97 (c) together with either a:  
☐ Statement under 37 CFR 1.97 (e), or  
☐ a \$180 fee under 37 CFR 1.17 (p); or  
(After mailing of first Office Action, but prior to Notice of Allowance or Final Office Action)
- ☐ under 37 CFR 1.97 (d) together with:  
☐ Statement under 37 CFR 1.97 (e), and  
☐ a \$180.00 fee set forth in 37 CFR 1.17 (p).  
(Filed after final action or notice of allowance, whichever occurs first, but before payment of

the issue fee)


☒ Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation together with  
copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s)  
may be material to the examination of this application and for which there may be a duty to disclose in accordance  
with 37 CFR 1.56.

It is requested that the information disclosed herein be made of record in this application.


Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A  
duplicate copy of this sheet is enclosed.

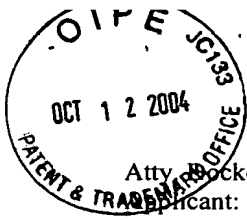
Customer No. 20575

Respectfully submitted,  
MARGER JOHNSON & McCOLLOM, P.C.

  
Hosoon Lee  
Limited Recognition Under 37 CFR § 10.9(b)

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PATENT APPLICATION

Atty. Pocket No.:  
Applicant:  
Filing Date:

4591-341                      Serial No.                      10/678,586  
Jin-Taek PARK and Hong-Soo KIM  
October 3, 2004              Group:                      2811

INFORMATION DISCLOSURE CITATION  
FORM PTO-1449 (Modified)

U.S. PATENT DOCUMENTS

| <u>Exam</u><br><u>Init</u> | <u>Ref</u> | <u>Document</u><br><u>Number</u> | <u>Issue</u><br><u>Date</u> | <u>Name</u> | <u>Class</u> | <u>Sub</u><br><u>Class</u> |
|----------------------------|------------|----------------------------------|-----------------------------|-------------|--------------|----------------------------|
| _____                      | _____      | 6,172,389                        | Jan. 9, 01                  | Sakoh       |              |                            |

FOREIGN PATENT DOCUMENTS

| <u>Exam</u><br><u>Init</u> | <u>Ref</u> | <u>Document</u><br><u>Number</u> | <u>Publication</u><br><u>Date</u> | <u>Country</u> | <u>Name</u>  |
|----------------------------|------------|----------------------------------|-----------------------------------|----------------|--------------|
| _____                      | _____      | 1020020040094                    | May. 30, 02                       | Korea          | Shin, et al. |

OTHER DOCUMENTS

| <u>Exam</u><br><u>Init</u> | <u>Ref</u> | <u>Author, Title, Date, Pertinent Pages, Etc.)</u>                |
|----------------------------|------------|---|
| _____                      | _____      | English language abstract to Korean Publication No. 1020020040094 |

Examiner: \_\_\_\_\_

Date Considered: \_\_\_\_\_